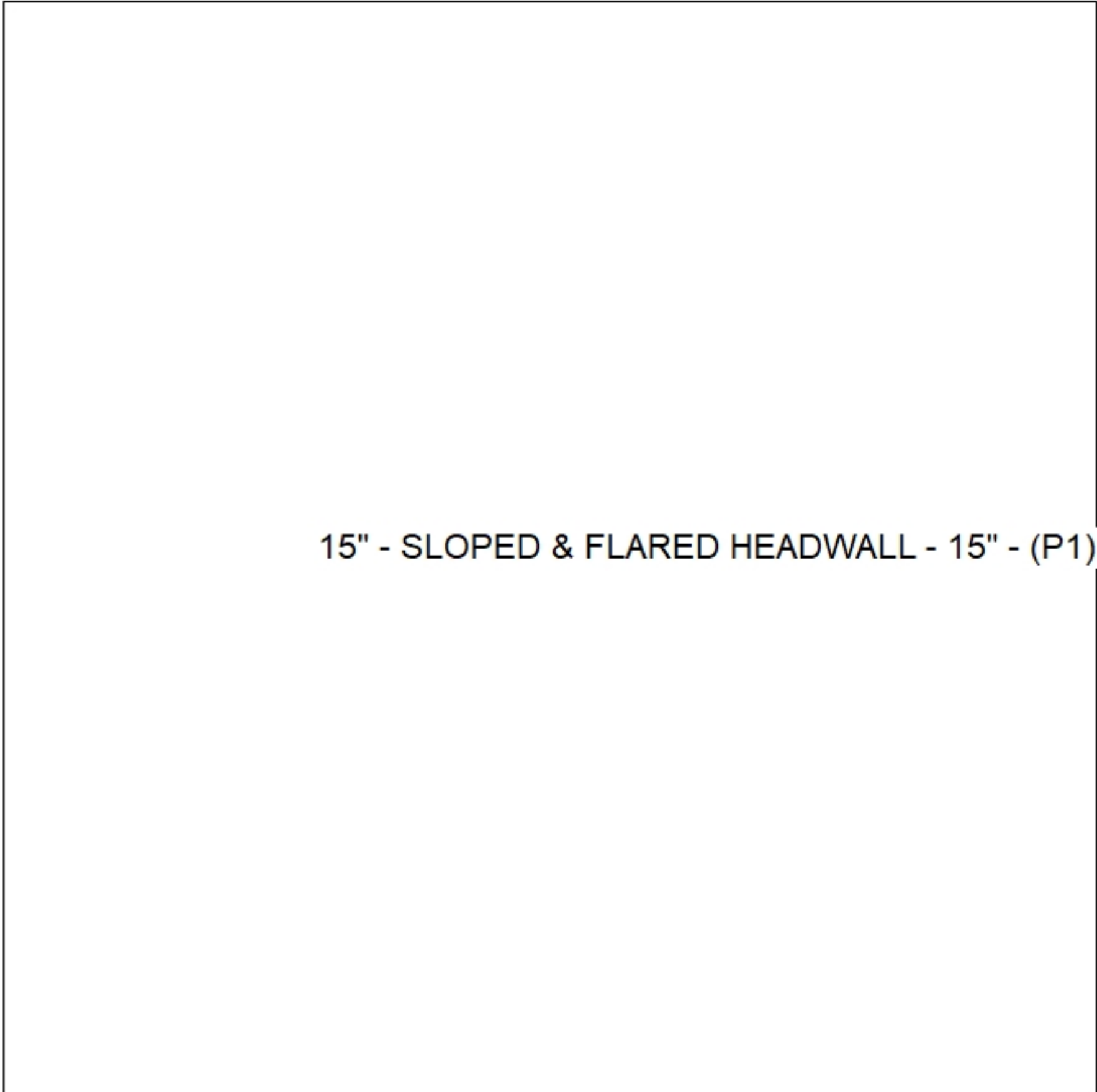
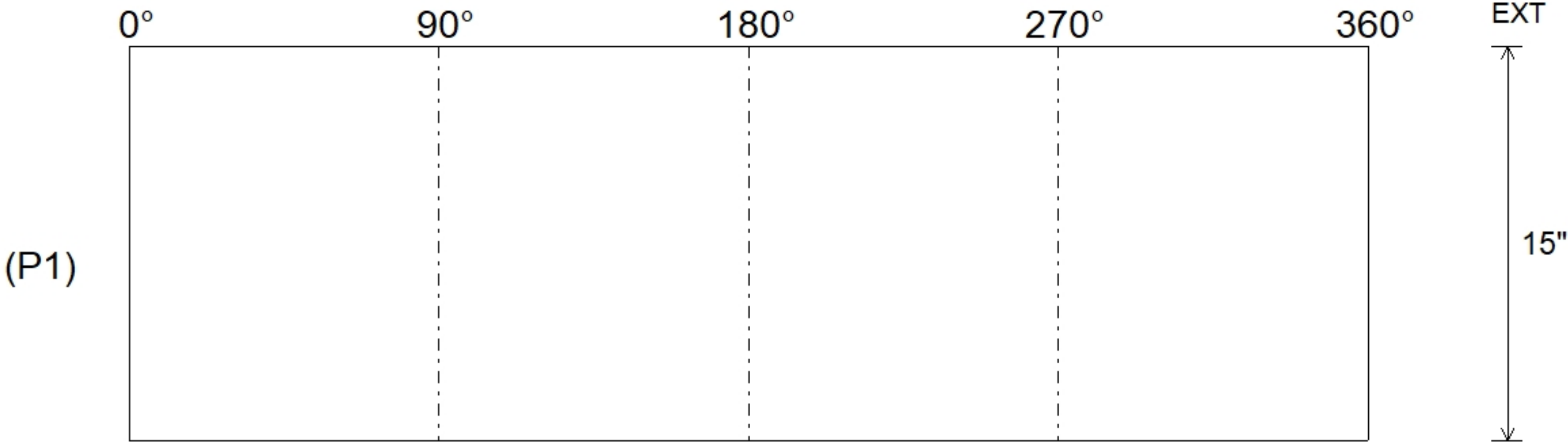


| <div>Job Name: 26-2146 - Fairview Apartments</div> <div>Job Location: Russell Springs, KY 42642</div> <div>Contractor: Dirt Design Construction LLC</div>                                  |  |  |  | <div>PC: M. Sullivan</div> <div>TECH: J. Horsley</div> <div>Plant: 100</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                              |  |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------|----------|-----------|--------|------|---------|------|-----------|--------|-----|-----|-------|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|
| <div>Structure ID: 26 HW-SF</div> <div>Spec: HEADWALLS</div> <div>Type: HW SLOPED &amp; FLARED</div> <div>Size: 15"</div>                                                                  |  |  |  | <div>Rim: 1.75'</div> <div>Invert: 1.75'</div> <div>Rim to Invert: 0'</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                              | <div>Sump: 21"</div> <div>Floor (Top): 0'</div> <div>Floor Height: 0"</div>        |      | <div>Floor (Bot): 0'</div> <div>Overall Height: 1.25'</div> <div>Slack: 6"</div> |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
| <div>Structure Notes:</div> <div></div>                                                                 |  |  |  | <div>STRUCTURE SUMMARY:</div> <div>P1) 15" - SLOPED &amp; FLARED HEADWALL - 15"</div> <div>Structure Total: 3037 lb</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
| <div></div> |  |  |  | <table><tr><th>Position</th><th>Elev</th><th>Angle</th><th>Pipe</th><th>Pipe OD</th><th>Hole</th><th>Connector</th><th>Up ( )</th><th>Ref</th></tr><tr><td>Rim</td><td>1.75'</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Reducer</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> |                                              |                                                                                    |      |                                                                                  | Position | Elev      | Angle  | Pipe | Pipe OD | Hole | Connector | Up ( ) | Ref | Rim | 1.75' |  |  |  |  |  |  |  | Reducer |  |  |  |  |  |  |  |  | Invert 1 |  |  |  |  |  |  |  |  | Invert 2 |  |  |  |  |  |  |  |  | Invert 3 |  |  |  |  |  |  |  |  | Invert 4 |  |  |  |  |  |  |  |  | Invert 5 |  |  |  |  |  |  |  |  | Invert 6 |  |  |  |  |  |  |  |  | Invert 7 |  |  |  |  |  |  |  |  | Invert 8 |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Elev                                         | Angle                                                                              | Pipe | Pipe OD                                                                          | Hole     | Connector | Up ( ) | Ref  |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Rim                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.75'                                        |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Reducer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                            |  |  |  | Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
| Invert 7                                                                                                                                                                                   |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
| Invert 8                                                                                                                                                                                   |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
| <div>Default - Interior Dimensions</div> <div></div>                                                   |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |
| <div>Submittal Drawing</div> <div>8/4/2026 8:35:25 AM</div>                                                                                                                                |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <div>SUBMITTAL</div> <div>APPROVED BY:</div> |                                                                                    |      |                                                                                  |          |           |        |      |         |      |           |        |     |     |       |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |